ABSTRACT

The present invention provides

a friction modifier for a lubricating oil which

comprises an oil-soluble copolymer (A) containing at least one unit of a monomer (a) represented by the general formula (1) and at least one unit of a monomer (b) represented by the general formula (2), and having a weight average molecular weight of 3,000 or more;

$$CH_2=C(R^1)-Q-(Z-A^1)_m-X$$
 (1)
 $CH_2=C(R^3)-CO-(O-A^2)_m-OR^4$ (2)

a friction modifier composition comprising the above copolymer (A), and at least one species selected from the group consisting of a diluent and other additives; a lubricating oil composition comprising base oil, and the above friction modifier or friction modifier composition. These are excellent in the friction regulation effect, capable of reducing transmission shock, are high in the friction coefficient required for power transmission, and

in addition, are excellent in wear resistance.

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